

CASE PD/3-22827/A/PCT

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Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF

Group Art Unit: 1751

ADOLF KÄSER ET AL.

Examiner:

APPLICATION NO: 10/542,852

FILED: JULY 21, 2005

FOR: LIQUID PREPARATION OF A COPPER  
PHTHALOCYANINE DYE**Mail Stop: PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**LETTER TO CORRECT FILING RECEIPT**

Sir:

Applicants have now received the filing receipt in the above-identified application. However, in viewing the paper, Applicants noted that the **Applicant(s)** information was incorrect. The second inventor was omitted. Enclosed is the title page of the International Publication **WO/2004/067641**, which shows this to be true. No change of inventorship was noted in the National Stage filing. Please issue a corrected filing receipt having this area read:

-- **Applicant(s)** Adolf Käser, Bottmingen, SWITZERLAND;  
Charles Hunger, Ettingen, SWITZERLAND --.

Enclosed is a copy of the filing receipt with the correction noted.

Respectfully submitted,



Shiela A. Loggins  
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Encl.: copy of filing receipt and title page of WO 2004/067641

Date: JAN 20 2006



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/542,852	07/21/2005	1751	900	PD/3-22827/A/PCT		10	1

324  
CIBA SPECIALTY CHEMICALS CORPORATION  
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RECEIVED  
Andrea DeCecchi

CONFIRMATION NO. 9185

## FILING RECEIPT



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DC000000017716340\*

Docket Coordinator  
Patent Department

Date Mailed: 12/27/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Adolf Kaser, Bottmingen, SWITZERLAND;  
(Omitted second inventor)  
Charles Hunger, Ettingen, Switzerland;

Power of Attorney: The patent practitioners associated with Customer Number 324.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP04/00424 01/20/2004

## Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 03405042.7 01/29/2003

Projected Publication Date: 03/30/2006

Non-Publication Request: No

Early Publication Request: No

## Title

Liquid preparation of a copper phthalocyanine dye

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1/5/06 DD

PD/3-22827/A/PCT

**Preliminary Class**

008

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(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau(43) International Publication Date  
12 August 2004 (12.08.2004)

PCT

(10) International Publication Number  
**WO 2004/067641 A1**(51) International Patent Classification<sup>7</sup>: **C09B 47/04**(21) International Application Number:  
PCT/EP2004/000424

(22) International Filing Date: 20 January 2004 (20.01.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
03405042.7 29 January 2003 (29.01.2003) EP(71) Applicant (for all designated States except US): **CIBA SPECIALTY CHEMICALS HOLDING INC. [CH/CH]**; Klybeckstrasse 141, CH-4057 Basel (CH).

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(75) Inventors/Applicants (for US only): **KÄSER, Adolf** [CH/CH]; Spitzackerstrasse 118, CH-4103 Bottmingen (CH). **HUNGER, Charles** [CH/CH]; Fuchsmattstrasse 34, CH-4107 Ettingen (CH).(74) Common Representative: **CIBA SPECIALTY CHEMICALS HOLDING INC.**; Patentabteilung, Klybeckstrasse 141, CH-4057 Basel (CH).

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**Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **LIQUID PREPARATION OF A COPPER PHTHALOCYANINE DYE**(57) Abstract: A liquid preparation of a paper dye comprising a) 15 to 50% by weight of the dye of the formula  $\text{CuPc}[\text{SO}_2\text{NH}(\text{CH}_2)_3\text{N}(\text{CH}_2)_2]_{1-10}[\text{SO}_3\text{H}]_{1-10}$  (1), in which CuPc represents copper phthalocyanine, or the alkali metal salt of (1), b) 5 to 15% by weight of  $\epsilon$ -caprolactam, c) 1 to 8% by weight of formic acid, d) 1 to 7% by weight of benzyl alcohol, e) 0 to 3% by weight of a lower aliphatic organic acid, f) 0 to 5% by weight of an inorganic salt and g) water, to complete to 100% by weight, a process for the production of said preparation and the use thereof for dyeing, in particular dyeing of paper

WO 2004/067641 A1

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